

O I P E J C 7 3
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PATENT & TRADEMARK OFFICE

US Patent Application
Title: Thermal Ribbon Cartridge Or Roll With
Slack Ribbon Retraction
WELSH & KATZ, LTD.
Docket No. 7887-87286D1 Sheet 1 of 4

FIG. 1

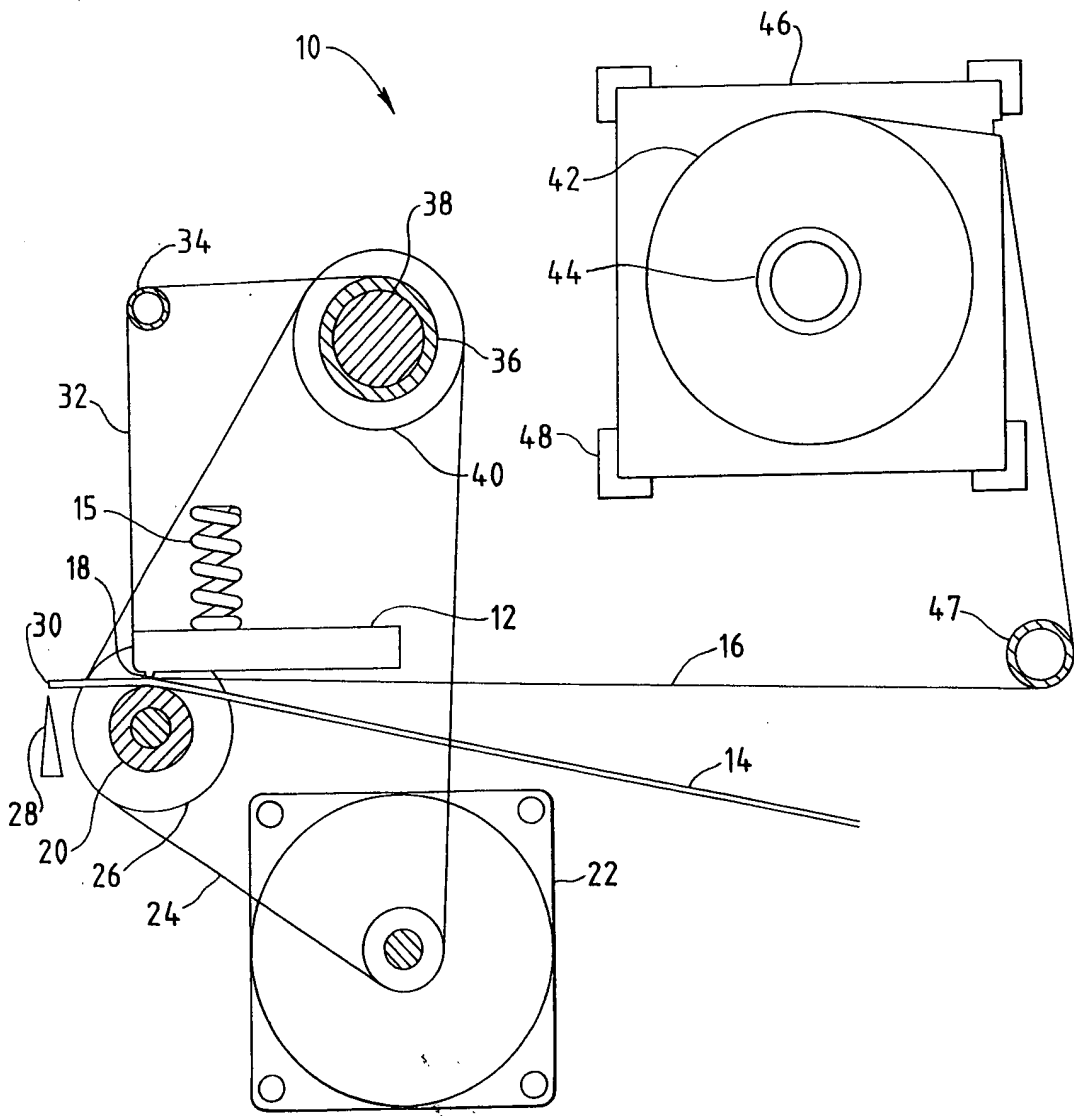


FIG. 2

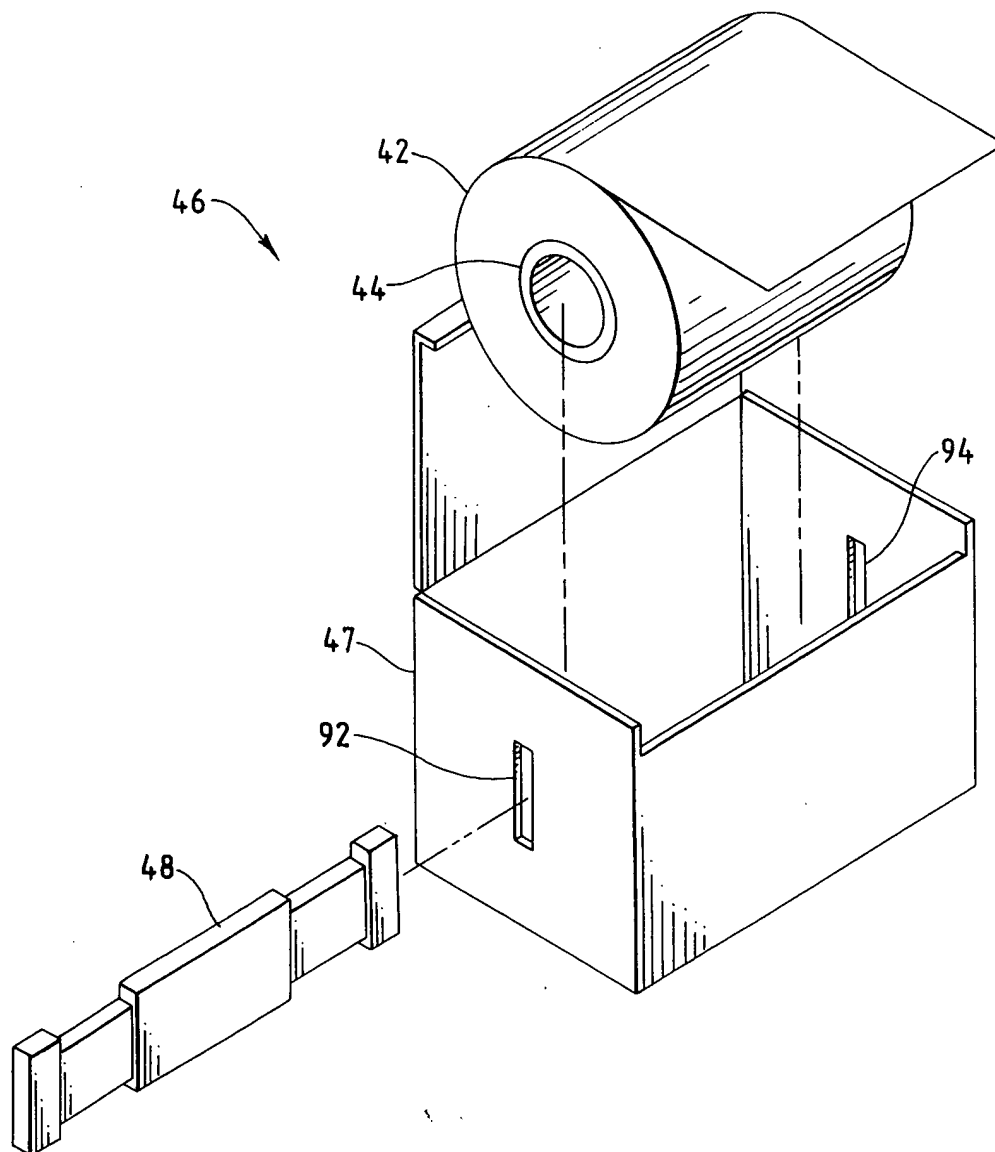


FIG. 3a

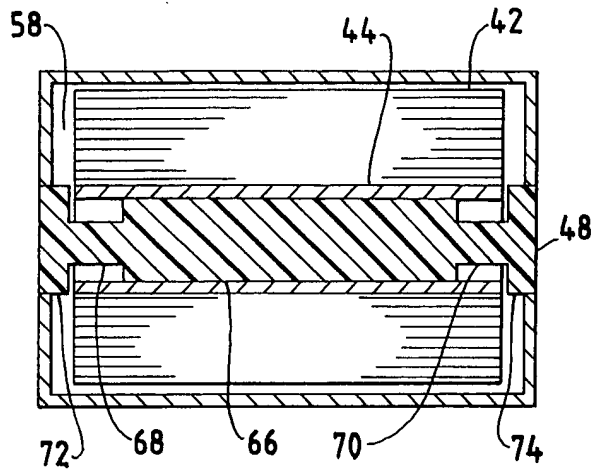


FIG. 3b

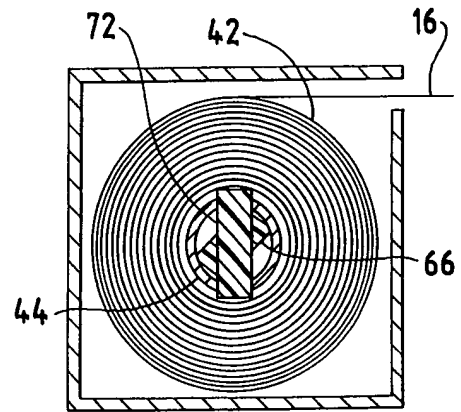


FIG. 4a

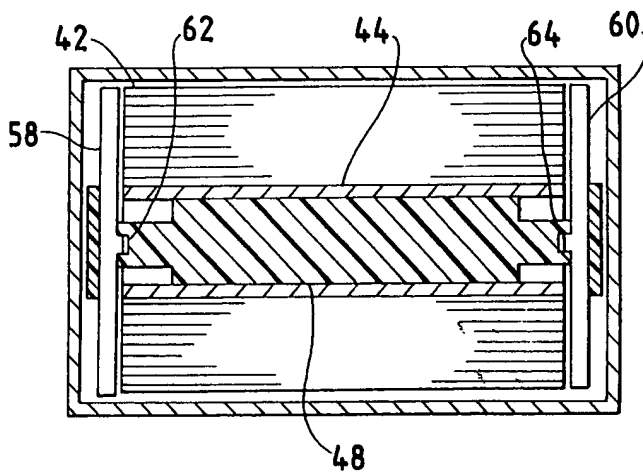


FIG. 4b

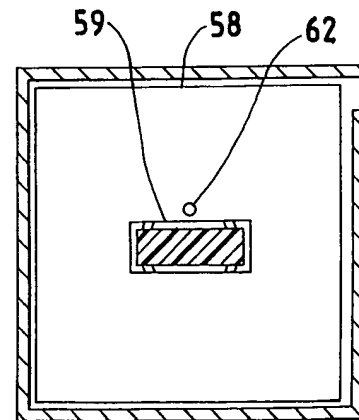


FIG. 5a

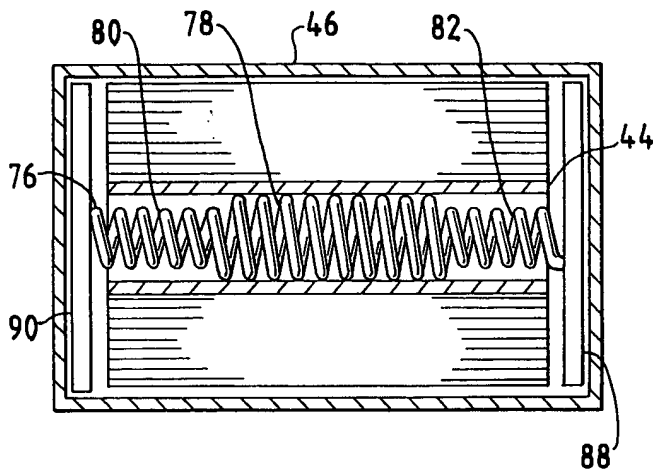


FIG. 5b

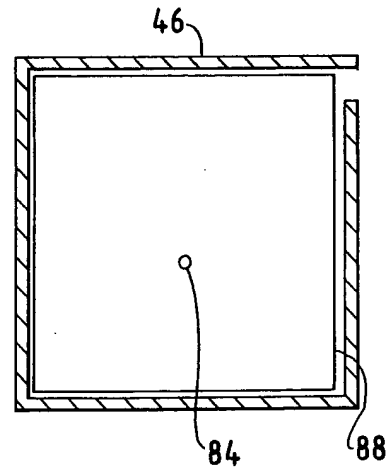


FIG. 6

